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# FEE TRANSMITTAL for FY 2004

Effective 10/01/2003, Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27TOTAL AMOUNT OF PAYMENT (\$)  
**180 .00**

## Complete if Known

Application Number	08/815,168
Filing Date	March 11, 1997
First Named Inventor	Michael J. FREEMAN
Examiner Name	H. Tran
Art Unit	2611
Attorney Docket No.	559442000125

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METHOD OF PAYMENT (check all that apply)				FEE CALCULATION (continued)				
<input type="checkbox"/> Check	<input type="checkbox"/> Credit Card	<input type="checkbox"/> Money Order	<input type="checkbox"/> Other	<input type="checkbox"/> None	3. ADDITIONAL FEES			
<input checked="" type="checkbox"/> Deposit Account:				JAN 08 2004				
Deposit Account Number <b>03-1952</b>				Technology Center 2600				
Deposit Account Name <b>Morrison &amp; Foerster LLP</b>								
The Director is authorized to: (check all that apply)								
<input checked="" type="checkbox"/> Charge fee(s) indicated below	<input checked="" type="checkbox"/> Credit any overpayments							
<input checked="" type="checkbox"/> Charge any additional fee(s) or any underpayment of fee(s)								
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.								
FEE CALCULATION								
1. BASIC FILING FEE								
Large Entity		Small Entity		Fee Description				
Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Paid				
C-11 1001	770	C-14 2001	385	Utility filing fee				
1002	340	2002	170	Design filing fee				
1003	530	2003	265	Plant filing fee				
1004	770	2004	385	Reissue filing fee				
1005	160	2005	80	Provisional filing fee				
SUBTOTAL (1) (\$)		0.00						
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE								
Total Claims		Extra Claims	Fee from below	Fee Paid				
		- 20 =	x 18 =					
Independent Claims		- 3 =	x 86 =					
Multiple Dependent			290 =					
Large Entity Small Entity								
Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description				
1202	18	2202	9	Claims in excess of 20				
1201	86	2201	43	Independent claims in excess of 3				
1203	290	2203	145	Multiple dependent claim, if not paid				
1204	86	2204	43	** Reissue independent claims over original patent				
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent				
SUBTOTAL (2) (\$)		0.00						
** or number previously paid, if greater; For Reissues, see above								
*Reduced by Basic Filing Fee Paid								
SUBTOTAL (3) (\$) <b>180 .00</b>								

## SUBMITTED BY

(Complete if applicable)

Name (Print/Type)	Scot W. Doyle	Registration No. (Attorney/Agent)	39,176	Telephone	703-760-7721
Signature				Date	1/8/2004

VA-54540



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JAN 12 2004

TC 2600

#44  
SI  
01-16-04

Docket No.: 559442000125  
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:  
Michael J. FREEMAN et al.

Application No.: 08/815,168

Group Art Unit: 2611

Filed: March 11, 1997

Examiner: H. Tran **RECEIVED**

For: DIGITAL INTERACTIVE SYSTEM FOR  
PROVIDING FULL INTERACTIVITY WITH  
LIVE PROGRAMMING EVENTS

JAN 09 2004

Technology Center 2600

**INFORMATION DISCLOSURE STATEMENT (IDS)**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Sir:

Pursuant to 37 CFR 1.56, the attention of the Patent and Trademark Office is hereby directed to the documents listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the documents be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is being filed after the mailing date of the final action on the merits. Accordingly, the statement under 37 CFR 1.97 (e), and the fee under 37 CFR 1.17(p) are included in this Information Disclosure Statement. Applicants respectfully request consideration of the documents submitted with this Information Disclosure Statement.

In accordance with 37 CFR 1.97 (e), the applicants hereby state that each item of information contained in the Information Disclosure Statement was first cited in any communication

from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the Information Disclosure Statement.

A copy of each document on PTO/SB/08 is attached.

While the information and documents disclosed in this Information Disclosure Statement may be "material" pursuant to 37 CFR 1.56, it is not intended to constitute an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

Dated: January 8, 2004

Respectfully submitted,

By \_\_\_\_\_  
Scott W. Doyle  
Registration No.: 39,176

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PTO/SB/08A (10-01)

Approved for use through 10/31/2002. OMB 0651-0031  
U. S. Patent and Trademark Office: U. S. DEPARTMENT OF COMMERCE

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Substitute for form 1449A/PTO				<i>Complete if Known</i>	
				Application Number	08/815,168
				Filing Date	March 11, 1997
				First Named Inventor	Michael J. FREEMAN et al.
				Art Unit	2611
				Examiner Name	H. Tran
Sheet	1	of	1	Attorney Docket Number <b>559442000125</b>	

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
AA		5,291,486	03/01/1994	KOYANAGI	<b>RECEIVED</b>
AB					JAN 09 2004
AC					
AD					
AE					
AF					Technology Center 2600

  

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)			
BA		EP 0 562 221 A1	09/29/1993		T <sup>6</sup>
BB		EP 0 314 572 A2	05/03/1989		
BC					
BD					
BE					
BF					
BG					

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See attached Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the application number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, page(s), volume-issue number(s), publisher, city and/or country where published.			
	CA	WITTIG et al. "INTELLIGENT MEDIA AGENTS IN INTERACTIVE TELEVISION SYSTEMS," IEEE, 1995.			
	CB	COPY OF EUROPEAN SEARCH REPORT DATED OCTOBER 8, 2003.			
	CC				

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature	Date Considered
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VA-54526